
ABSTRACT OF THE DISCLOSURE

ds An electrochemical device including at least one carrier substrate, and a stack of functional layers comprising at least one electrically conducting layer comprising metal oxide(s), and a multicomponent electrode including at least one electrochemically active layer, at least one higher-conductivity material and at least one network of one of conducting wires and conducting strips, the higher-conductivity material having a surface resistance which is lower than a surface resistance of the electrically conducting layer.
